

"Express Mailing" mail label no. EV327173918US

Date of Deposit: March 31, 2004

Our Case No.: 2004P01660US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kutay F. Ustuner et al.

Examiner: To Be Assigned

Serial No.: To Be Assigned

Group Art Unit No.: To Be Assigned

Filing Date: Herewith

For: COHERENCE FACTOR ADAPTIVE  
ULTRASOUND IMAGING  
METHODS AND SYSTEMS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in

connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

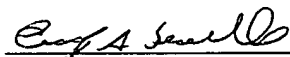
Applicants wish to bring to the Examiner's attention the following pending United States Patent application:

U.S. Patent Application, Serial No. 10/627,290  
(Attorney Docket No. 2003P05316US, Filed July 25, 2003)

Applicants believe that this application either alone or in combination with the references cited in this Information Disclosure Statement neither disclose nor suggest Applicants' claimed invention. Applicants, however, respectfully request that the Examiner review the entire disclosure of this application and place an indication in the file that they have been reviewed (MPEP § 609 D). Applicants additionally request that citations to these patent applications not be printed on the patent (MPEP § 609 D). A copy of the above-referenced application is enclosed for the convenience of the Examiner.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



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Craig A. Summerfield  
Registration No. 37,947  
Attorney for Applicants

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|---|---------------------------------------|----------------------------------|
| FORM PTO-1449   | SERIAL NO.<br>To Be Assigned          | CASE NO.<br>2004P01660US         |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION DISCLOSURE<br>STATEMENT | FILING DATE<br>Herewith               | GROUP ART UNIT<br>To Be Assigned |
| (use several sheets if necessary)   | APPLICANT(S): Kutay F. Ustuner et al. |                                  |

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE       | NAME           | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|----|--|------------|----------------|--------------------|----------------|
|                     | A1 | 5,555,534  | 09/10/1996 | Maslak et al.  |                    |                |
|                     | A2 | 5,675,554  | 10/07/1997 | Cole et al.    |                    |                |
|                     | A3 | 5,685,308  | 11/11/1997 | Wright et al.  |                    |                |
|                     | A4 | 5,910,115  | 06/08/1999 | Rigby          |                    |                |
|                     | A5 | 6,071,240  | 06/06/2000 | Hall et al.    |                    |                |
|                     | A6 | 6,432,054  | 08/13/2002 | Ustuner et al. |                    |                |
|                     |    |  |            |                |                    |                |
|                     |    |  |            |                |                    |                |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |  | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|--|--|------|---------|--------------------|--------------------------|
|                     |  |  |      |         |                    |                          |
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|                     |  |  |      |         |                    |                          |
|                     |  |  |      |         |                    |                          |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS<br><small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small> |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|
|                     | A7   | "A New Adaptive Imaging Technique Using generalized Coherence Factor," by Meng-Lin Li and Pai-Chi Li; Department of Electrical Engineering, National Taiwan University, Taipei, Taiwan, R.O.C.; 2002 IEEE Ultrasonics Symposium; pgs. 1586-1589. |  |  |  |  |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.